MANUAL

EM6590 - e-Domotica Smoke Detector

WWW.EMINENT-ONLINE.COM

EM6590 - e-Domotica Smoke Detector

Warnings and points of attention

Due to laws, directives and regulations set out by the European Parliament, this device could be subject to limitations concerning its use in certain European member states. In certain European member states the use of this product could be prohibited. More information regarding this warning can be found in the Declaration of Conformity on the last page of this document!

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1.0 Introduction

Congratulations with the purchase of this high-quality Eminent product! This product has undergone extensive testing by Eminent's technical experts. Should you experience any problems with this product, you are covered by a five-year Eminent warranty. Please keep this manual and the receipt in a safe place.

Register your product now on www.eminent-online.com and receive product updates!

1.1 Functions and features

The EM6590 is an ideal addition to the Eminent e-Centre. The smoke alarm warns you when smoke is detected. The EM6590 smoke detector uses a state of the art sensing technique, called 'Photo-electric smoke sensing'. This way, if there is a fire, a

warning will be given so you can escape without any harm. Thanks to the loud 85dB(A) sound alarm, the smoke detector will warn everyone who is present in your house. And, if you are away, you can be warned by telephone, by SMS message or by e-mail notification if smoke is detected. The EM6590 smoke detector is provided with a 9V battery which has a estimated battery life time of one year.

1.2 Packaging contents

The following parts need to present:

- EM6590 smoke detector and wall bracket
- 9V battery
- Mounting material
- User manual

2.0 Installing the battery

Before usage, the battery needs to be installed in the housing of the smoke detector itself. Use the following steps to install the battery.

1. Take the EM6590 out of the packaging.
2. Take the battery out of the packaging.
3. You will notice that the smoke detector exists out of two parts, an upper side and a bottom side. The upper side usually faces towards you when mounted.
4. Carefully twist the upper side loose from the bottom side.
5. You will see a battery holder in the upper side of the smoke detector. Take the lit off. You will now see a battery connector. Place the battery into the battery holder. Be careful, the battery only fits one way on the battery connector. Gently place the battery into the battery holder.
6. If correct, the ‘Status’ LED will start to blink.
7. Carefully place the lit op the battery compartment back.
8. Do not assemble the whole unit yet, as the smoke detector needs to be assigned to the e-Centre first.

3.0 Using the smoke detector

A few short and simple steps are necessary to connect and assign the smoke detector to the EM6500 e-Centre.

There are two situations possible:
Assigning the smoke detector to a new e-Centre, or assigning the smoke detector to an existing e-Centre. Use the following steps to connect the smoke detector to the e-Centre.

3.1 Assign the smoke detector to a new Eminent e-Centre

1. You assign the smoke detector to an Eminent e-Centre during the e-Centre's initial installation process.
2. The installation wizard of the e-Centre will move along several steps during the installation process of the e-Centre itself, meaning you can add all your e-Domotica devices through the e-Centre's own website 'http://e-Centre'.
3. Press the round black 'Binding' button on the smoke detector three times.
4. Your smoke detector will be found.
   If your smoke detector can not be found after several attempts then you need to remove or reset your smoke detector first by using the webpage of your e-Centre.
5. Give the device a name and give a location to the smoke detector.
6. Gently push the two sides together and twist the parts to connect to each other.

3.2 Adding the smoke detector to the already installed e-Centre

1. Make sure your computer is completely started.
2. Open your computer's web browser.
3. Type in the web browser's address bar: 'http://e-Centre' and press the 'Enter' button on your keyboard.
4. The e-Centre's openings screen will be shown.
5. Click 'e-Domotica Products'.
6. Click 'Add'.
7. Press the round black 'Binding' button on the smoke detector three times.
8. Your smoke detector will be found.
   If your smoke detector can not be found after several attempts then you need to remove or reset your smoke detector first by using the webpage of your e-Centre.
9. Give the device a name and give a location to the smoke detector.
10. Gently push the two sides together and twist the parts to connect to each other.

3.3 Setup the EM6590 smoke detector as an alarm sensor and add a scenario

You can setup the smoke detector as an alarm sensor and add a scenario to this device.

1. Click 'Setup alarmsensors' in the webpage of the e-Centre.
2. Click 'Setup smoke alarm'.
3. Select the name of the device.
4. In the box 'Not selected' you will see the name of the smoke sensor.
5. Click the arrow next to the name. The name of the smoke sensor will be visible in the box 'Selected'.
6. Click 'Save' to save the altered settings.
7. Click 'Assign alarmscenarios'.

8. Click the name of the smoke detector.
9. Select the desired scenario at ‘Alarm triggered’.
10. Click ‘Save’ to save the altered settings.

Besides adding a scenario, it is possible to get a SMS message, phone call or email notification in case an alarm has been triggered. Refer to chapter 5 for more details.

3.4 Removing the smoke detector from the e-Centre

1. Make sure your computer is completely started.
2. Open your computer’s web browser.
3. Type in your web browser’s address bar: ‘http://e-Centre’ and press ‘Enter’.
4. The Eminent e-Centre’s openings screen will be shown.
5. Click ‘e-Domotica products’.
6. Click the ‘Remove’ button.
7. Press the round black ‘Binding’ button on the smoke detector.
8. The smoke detector has now been removed.

4.0 Mounting the smoke detector and perform a (periodic) test

A bracket is provided, which allows you to mount the smoke detector to the wall or ceiling. Use the following steps to mount the wall bracket. After mounting the bracket and smoke detector, you can perform a test in order to check the functionality of the smoke detector.

4.1 Mounting the wall bracket

1. Choose a correct location for the smoke detector. Do not mount the wall bracket and smoke detector in a corner. When installed in a corner, the smoke detector will not always be able to detect smoke. It is recommended to install the smoke detector in the middle of the ceiling. Also, do not mount the smoke detector near or in kitchens, bathrooms, dusty, dirty or drafty environments, and near fluorescent lights.
2. Take the wall bracket out of the packaging.
3. Apply the wall bracket to the wall or ceiling and mark the spot for the two drilling holes.
4. Now drill the two holes and fill them with the two supplied plugs.
5. Mount the wall bracket by using the two supplied screws and carefully tighten the screws.
6. Once the wall bracket has been mounted, you can place the EM6590 smoke detector on top of the bracket. Twist the EM6590 carefully until you hear a ‘clicking’ sound. This sound tells you the smoke detector has been mounted correctly to the wall bracket.

4.2 Testing the Smoke detector and (periodic) test

Now the smoke detector has been installed and is mounted onto the wall bracket, you can test the smoke detector.

Press the button on the smoke detector for a few seconds. If correct, the alarm of the smoke detector will sound. As a periodic test, you can test the smoke detector once a month in order to test the sound alarm. This way, you will be assured the smoke detector works correctly.

5.0 Alarm settings using the e-Domotica portal

The EM6590 can be setup for an alarm notification. Besides the already mentioned scenarios, there is the possibility to get a SMS message, phone call or email notification using the Eminent e-Domotica portal If you are not able to respond, other persons present in your contact list will be noticed. This way, you know for sure your house will be secured. Click the red 'Online' button in the bottom part of the e-Centre's webpage in order to login to the Eminent e-Domotica portal.

Note: In order to receive SMS and/or telephone notifications, a subscription is required!

6.0 Frequently asked questions

Q: What does the status LED on the device mean?
A: This LED tells you the status of the device: Normally, when assigned to the e-Centre and working correctly, the status LED will blink once every 30 seconds. If the smoke detector senses smoke, the status LED will be lit every 0.67 second, simultaneously the audible alarm will go off.

Q: Except not to be mounted in corners, are there other locations where installing the smoke detector is not recommended?
A; Some locations are not recommended: Near or in kitchens, bathrooms, dusty, dirty or drafty environments, and fluorescent lights.

Q: What is the estimated lifespan of the supplied 9V battery?
A The estimated lifetime of the supplied 9V battery is one year. If the battery is almost depleted, the smoke sensor will start to make a sound, once every 30 seconds. If the smoke sensor warns you, make sure you replace the battery as soon as possible.

7.0 Service and support

This users manual has been carefully written by Eminent's technical experts.
If you have problems installing or using the product, please fill out the support form at the website www.eminent-online.com/support.

8.0 Warranty conditions

The five-year Eminent warranty applies to all Eminent products unless mentioned otherwise before or during the moment of purchase. When having bought a second-hand Eminent product the remaining period of warranty is measured from the moment of purchase by the product's first owner.
The Eminent warranty applies to all Eminent products and parts inextricably connected to and/or mounted on the main product. Power supply adapters, batteries, antennas and all other products not integrated in or directly connected to the main product and/or products of which, without reasonable doubt, can be assumed that wear and tear show a different pattern than the main product are not covered by the Eminent warranty. Products are not covered by the Eminent warranty when subjected to incorrect/improper use, external influences and/or when opened by parties other than Eminent.

9.0 Declaration of Conformity

To ensure your safety and compliance of the product with the directives and laws created by the European Commission you can obtain a copy of the Declaration of Conformity concerning your product by sending an e-mail message to: info@eminent-online.com. You can also send a letter to:

Eminent Computer Supplies
P.O. Box 276
6160 AG Geleen
The Netherlands

Clearly state 'Declaration of Conformity' and the article code of the product of which you would like to obtain a copy of the Declaration of Conformity.

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